56468950US hereby certify that this paper or feet being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231. **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of Mueller et al. rial No. 09/786,294 Filed: 2/23/01

> For: Method and Apparatus for Determining Characteristics of a Sample Liquid Including a

Plurality of Substances

Examiner: Unassigned

Art Unit: Unassigned

October 19, 2001

RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner of Patents and Trademarks **BOX MISSING PARTS** Washington, D.C. 20231

ess Mail mailing label no.

ate of Deposit: October 19, 2001.

Sir:

In response to the Notice to File Missing Parts of Application--Filing Date Granted mailed 11 September 2001, enclosed herewith are the following:

- original, executed Declaration and Power of Attorney,
- Assignment and Recordation Cover Sheet;
- Information Disclosure Statement, 1449 Form, and cited references;
- Copy of Missing Parts Notice; and
- Return Postcard.

The Commissioner is authorized to charge the surcharge and recordation fees totaling \$170.00, and any additional fees that may be due and credit any overpayments to Deposit Account No. 07-1445 (Order No. SCHO0050). A copy of this sheet is enclosed for accounting purposes.

Respectfully submitted

Kirk D. Wong Reg. No. 43,284

Customer No. 22862

Attorney Docket No. SCHO0050

Commissioner for Patems, Box PCT United States Patem and Trademark Office Washington, D.C. 20231

U.S. APPLICATION NO.

FIRST NAMED APPLICANT

| • | | | | | | |
|--|--|--|----|--|--|--|
| 09/786,294 | MUELLER | итернатина дерисатом но 1050 | | | | |
| 022862 | 5611 | | | | | |
| GLENN PATENT GROUP | • | LA FILINO DATE PRIORITY DATE | | | | |
| 3475 EDISON WAY | | | | | | |
| SUITE L | | | | | | |
| MENLO PARK CA 94025 | | 02/24/00 02/24/00 PATE MAILED: 09/11/01 | 0. | | | |
| NOTIFICATION OF MISSING | REQUIREMENTS U IGNATED/ELECTED | NDER 35 U.S.C. 371 IN THE UNITED | , | | | |
| 1. The following items have been submitted | ed by the applicant on the ID a | OFFICE (DO/EO/US) | | | | |
| 1. The following items have been submitted office as a Designated office (3) | 37 CFR 1.494) an Electe | of Office (37 CVP) 1 4053 | | | | |
| U.S. Basic National Rec. | Indication of S | mall Entity Status | | | | |
| Copy of the international applic | cation. Translation of | the international application into English. | | | | |
| Oath or Declaration of invento | Oath or Declaration of inventors(s). Translation of Article 19 amendments into English. | | | | | |
| Copy of Article 19 amendment | ts. Other: | | | | | |
| Priority Document, | | | | | | |
| The International Preliminary | The International Preliminary Examination Report in English and its Annexes, if any. | | | | | |
| Translation of Annexes to the | Translation of Annexes to the International Preliminary Examination Report into English. | | | | | |
| 2. Applicant has requested early proces | sing under 35 II S C 371/6.1 | out has not filed the following indicated items and/or | | | | |
| the mulcated items in paragraph 3 below. | The Basic National Fee and th | the copy of the international application must be filed | | | | |
| prior to 20 of 50 months from the priority | date to avoid abandonment. | | | | | |
| U.S. Basic National Fee. | | ternational application. | | | | |
| 3. The following items MUST be furnishe acceptance under 35 U.S.C. 371: | d within the period set forth b | below in order to complete the requirements for | ٠. | | | |
| a. Translation of the application | on into English. A processing | fee will be required if submitted | | | | |
| later than the appropriate | 20 or 30 months from the pr | fority date | | | | |
| Translation. | defective for the reasons indi | icated on the attached Notice of Defective | | | | |
| | g the translation of the applica | ation and/or the Annexes later than the | | | | |
| appropriate 20 or 30 mos | nths from the priority date (37 | CER 1.402(A) | | | | |
| c. Oath or declaration of the i | nventors, in compliance with | 37 CFR 1.497(a) and (b) properly identifying | | | | |
| the application (preferab | ly by the International applica | tion number and intermedianal filling days. | | | | |
| Mate. | 44 | appropriate 20 or 30 months from the priority | | | | |
| The current oath or decl | aration does not comply with | 37 CFR 1.497(a) and (b) for the reasons | | | | |
| / indicated on the attached | I PCT/DO/EO/917. | | | | | |
| a. Surcharge for providing the | oath or declaration later than | the appropriate 20 or 30 months from the | | | | |
| priority date (37 CFR 1. 4. Additional claim fees of \$ | | all entire includes and a mile to the second | | | | |
| 4. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are | | | | | | |
| due (37 CFR 1.492(g)). See attached PTC |)-875. | or ormon rio additional claims for which lees sie | | | | |
| 5. Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached | | | | | | |
| PCT/DO/EO/920. | | See attached | | | | |
| ALL OF THE ITEMS SET FORTH IN | 3(a)-3(d) 4 AND 5 AD CYM | MUST BE SUBMITTED WITHIN TWO (2) | | | | |
| MONIES FROM THE DATE OF THE | S NOTICE OR BY 22 OR 3 | 2 MONTHS (reham 27 CED 1 405 and the A TOOMS | | | | |
| IMPRODUCT DATE FOR THE ACT | LICATION, WHICHEVER | R IS LATER. FAILURE TO PROPERLY | • | | | |
| RESPOND WILL RESULT IN ABAND | ONMENT. | • | | | | |
| The time period set above may be extende | d by filing a petition and fee | for extension of time under the provisions of 37 CFR | | | | |
| 1.136(a). | | of tand and the provisions of 57 CFR | | | | |
| 6. If box 3a or 3c is checked, a translatio | n of the Annexes MUST be s | ubmitted no later than the time period set above or the | | | | |
| Amiekes will be cancelled. A processing | Ice will be required if submit | ted later than 20 or 20 months from the automic too. | | | | |
| 1. I the Article 19 sittenuments are can | icelled since a translation was | not provided by the appropriate 20 (37 CFR 1.494(d)) | | | | |
| or 30 (37 CFR 1.495(d)) months from the | priority date. | a di | | | | |
| Applicant is reminded that any communic address given in the heading and include | ation to the United States Pate the U.S. application no. show | ent and Trademark Office must be mailed to the n above. (37 CFR 1.5) | | | | |
| | | • | - | | | |
| A COPY OF THIS | nonce MUST be rett | urned with this response. | | | | |
| Enclosed: PCT/DO/EO/917 | Notice of Defective Tr | ranslation | | | | |
| []r10-8/3 | PCT/DO/EO/920 | Kaya Baltarara | | | | |
| FORM PCT/DO/EO/905 (March 2001) | , | Telephone: National Stage Process | | | | |
| | | (703) 305-3095 | | | | |



A DOCPHOENIX

| Spe Clai Abs | TRNA nsmittal New Application SPEC edification CLM ims ABST stract DRW awings OATH th or Declaration | A Amendment A.PE Preliminary Amendment ADS Application Data Sheet AF/D Affidavit or Exhibit Received PET. Petition REM Applicant Remarks in Amendment | IDS Information Disclosure Statement FOR Foreign Reference NPL Non-Patent Literature FRPR Foreign Priority Papers C.AD Change of Address [if not filling date] PA Power of Attorney [if not filling date] |
|--------------------|---|--|--|
| Bit Cir | BIB Diliographic Data Sheet WCLM aim Worksheet WFEE BE Worksheet SRNT Caminer Search Notes | | LET. Miscellaneous Incoming Letter IMIS Miscellaneous Internal Document CTMS Miscellaneous Office Action |
| | ARTIFACT rtifact CRFS computer Readable Form Statement CRFL computer Readable Form Listing SEQLIST equence Listing | COMPUTER Computer Program Listing RETMAIL Mail Returned by USPS SPEC NO Specification Not in English XT/ Extension of Time [if not filing date] | M903 DO/EO Acceptance M905 DO/EO Missing Requirement 371P PCT Papers in a 371 Application |
| (| DUPLEX | END JOB DOCUMEN | IT DATE <u>/0 − /9 − €</u> |